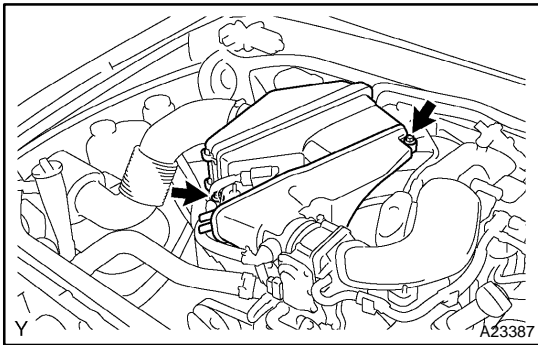
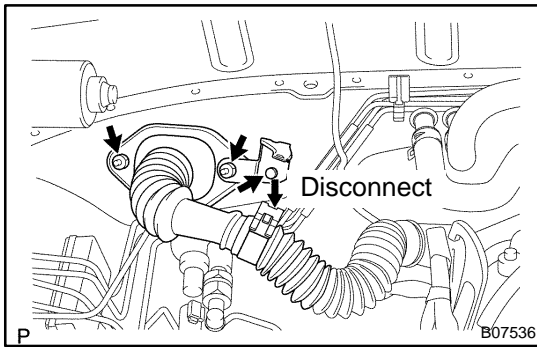


REMOVAL

1. PREVENT GASOLINE FROM SPILLING OUT
(See page [SF-1](#))
2. REMOVE ENGINE HOOD
3. REMOVE ENGINE V-BANK COVER
4. REMOVE ENGINE UNDER COVER
5. REMOVE AUTOMATIC TRANSMISSION
(See page [AT-27](#))
6. REMOVE MANUAL TRANSMISSION
(See page [MT-4](#))
7. REMOVE FRONT EXHAUST PIPES
(See page [EM-139](#))
8. REMOVE RADIATOR ASSEMBLY (See page [CO-17](#))
9. REMOVE BATTERY



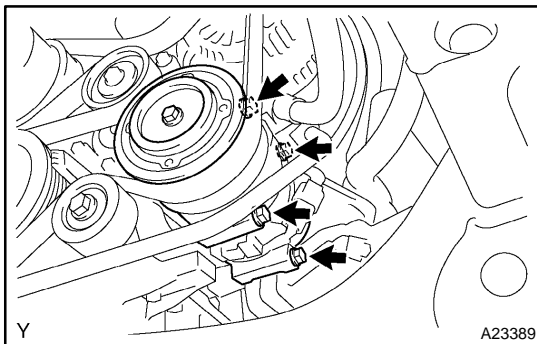
10. REMOVE AIR CLEANER ASSEMBLY
 - (a) Disconnect the air cleaner hose No.2 from the air cleaner case.
 - (b) Disconnect the MAF meter connector.
 - (c) Disconnect the PCV hose from the air cleaner case.
 - (d) Disconnect the 2 wire clamps from the air cleaner case.
 - (e) Disconnect the air cleaner case from the air cleaner hose No.1.
 - (f) Remove the 2 bolts and air cleaner assembly.
11. REMOVE DRIVE BELT, FAN, FLUID COUPLING AND FAN PULLEY
 - (a) Loosen the 4 nuts holding the fluid coupling to the fan bracket.
 - (b) Remove the drive belt. (See page [CH-7](#))
 - (c) Remove the 4 nuts, fan, fluid coupling assembly and fan pulley.
12. DISCONNECT ENGINE WIRE FROM CABIN
 - (a) Remove the glove compartment door.
 - (b) Remove the lower No.2 finish panel.
 - (c) Remove the heater to register duct.
 - (d) Remove the 3 screws, and disconnect the ECM from the body bracket.
 - (e) Disconnect the 3 wire harness connectors from the ECM.



- (f) Disconnect the engine wire from the engine wire bracket and remove the 2 nuts, bolt and bracket.
- (g) Pull out the engine wire from the cowl panel.

13. DISCONNECT HOSES, WIRES, CONNECTORS, CLAMPS, GROMMET AND CABLES

- (a) Disconnect the generator connector.
- (b) Disconnect the 2 heater hoses.
- (c) Disconnect the ground strap from the cowl panel.
- (d) Disconnect the fuel inlet hose and clamps.
- (e) Disconnect the fuel return hose and clamp.
- (f) Disconnect the air inlet hose from the charcoal canister.
- (g) Disconnect the EVAP hose from the charcoal canister.

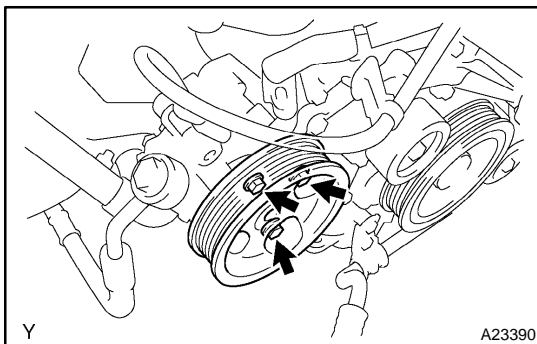


14. DISCONNECT A/C COMPRESSOR FROM ENGINE

- (a) Disconnect the A/C compressor connector.
- (b) Remove the 3 bolts, and disconnect the A/C compressor from the engine.

HINT:

Suspend the A/C compressor securely.

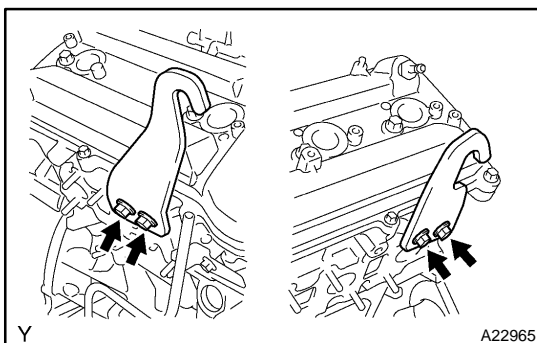


15. DISCONNECT PS PUMP FROM ENGINE

Remove the 3 bolts, and disconnect the PS pump from the engine.

HINT:

Suspend the PS pump securely.



16. REMOVE ENGINE ASSEMBLY FROM VEHICLE

- (a) Install the 2 engine hangers with the 4 bolts as shown in the illustration.

Part No. :

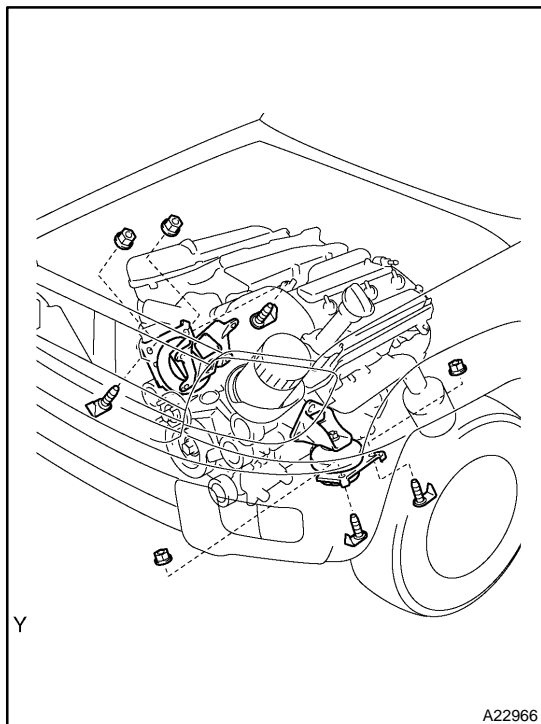
Engine hanger No. 1 12281-31060

Engine hanger No. 2 12282-31040

Bolt 90119-08177

Torque: 33 N·m (336 kgf·cm, 24 ft·lbf)

- (b) Attach the engine sling device and suspend the engine using a chain block.

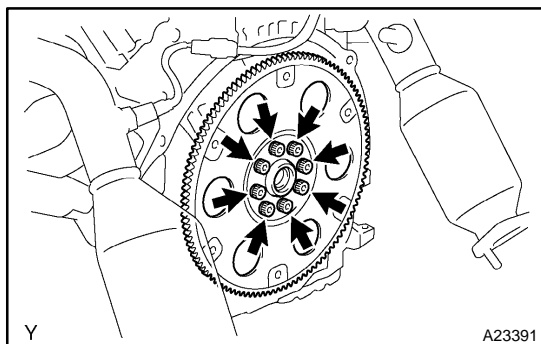


- (c) Remove the 4 bolts and 4 nuts, and separate the engine mounting brackets from the frame brackets.
- (d) Lift the engine out of the vehicle carefully.

NOTICE:

Make sure the engine is clear of all wiring and hoses.

- (e) Place the engine onto a working bench.

**17. REMOVE DRIVE PLATE**

Remove the 8 bolts, front spacer, drive plate and rear spacer.